HP Officejet Pro K8600 Color Printer series

Manage all your business printing – from letters to spreadsheets and posters – on one high-performance A3+ printer with networking and duplex options. Get professional-quality printing at up to 50% less cost per page than A4 lasers[1].

HP Officejet Pro K8600 Color Printer

HP Officejet Pro K8600dn Color Printer

The HP Officejet Pro K8600 Colour Printer series is designed for small/micro business users looking for a versatile, high speed A3+ printer capable of printing professional-quality documents of all kinds at an extremely low cost per page.

Enjoy professional-quality printing and a cpp up to 50% lower than A4 lasers[2].
Get professional-quality results at a cost per page as much as 50% less than A4 lasers[2]. Print documents with crisp, sharp black text and vivid colour graphics using HP Officejet inks; for enhanced quality, use office papers with the ColorLok logo. Reduce your external print costs by producing impressive, high-impact marketing materials in-house. Maximise your print efficiency – get twice as many black printed pages and better value using optional HP 88XL Officejet Ink Cartridges[3].

Print from postcard size to borderless A3+ posters with one versatile device.
Enjoy the flexibility of being able to print just about anything – from envelopes and documents to spreadsheets and posters – with one ultra-versatile A3+ printer. Save time and paper with 2-sided printing options[4]. Create professional-looking borderless photos, presentation covers and other materials up to 330 x 482 mm using brochure and photo papers. Print on a wide range of media types and handle wide-format papers up to 280 g/m2 via the rear feed.

Enhance your productivity with breakthrough speeds and networking options.
Bring new levels of productivity to your business – print general office documents at breakthrough speeds of up to 35 ppm black/35 ppm colour (based on A4 pages). Share the performance across small teams of up to five users with HP Jetdirect networking[4]. Enjoy fast and easy operation via intuitive controls plus all the reliability you expect of HP. Ensure efficient power consumption with this Energy Star qualified printer.

[1] Compared with majority of laser printers <US$300
For details visit www.hp.com/go/OJProK8600
Officejet cost per page based on HP 88XL Officejet Ink Cartridges (not included, purchase separately).

[2] Compared with majority of laser printers <US$300
For details visit www.hp.com/go/OJProK8600
Officejet cost per page based on HP 88XL Officejet Ink Cartridges (not included, purchase separately)

[3] Compared to HP 88 Black Officejet Ink Cartridge; high-capacity HP ink cartridges not included; please purchase separately

[4] Included with K8600dn, optional with K8600.

Technical specifications

Print technology	HP Thermal Inkjet			
Printhead nozzles	1056 black ink nozzles, 1056 colour ink nozzles			
Print speed	**Document type**	**Draft**	**Normal**	**Best**
	Black text A4	Up to 35 ppm	Up to 15 ppm	Up to 5.8 ppm
	Black text A3	Up to 12.5 ppm		
	Mixed text/colour graphics A4	Up to 35 ppm	Up to 14.5 ppm	Up to 4 ppm
	Approximate figures - exact speed will vary depending on the system configuration, software program, document complexity and media.			
Processor	ARM946, 192 MHz			
Print quality	Black: Up to 1200 x 1200 dpi. Colour: Up to 4800 x 1200 optimised dpi colour and 1200 input dpi			
Operating systems compatibility	Microsoft® Windows® 2000, XP Professional, XP Professional x64; Windows Vista®; Mac OS X v10.3.9; Mac OS X v10.4 or higher; Novell® NetWare 5.x, 6.x; with Microsoft® Windows® 2000, some features may not be available Optional: Supports all Desktop and Server versions of Linux including SUSE Linux (10.0, 10.1, 10.2); Fedora (3.0, 4.0, 5.0, 5, 5.92, 6.0, 6, 7.0); PC Linux OS (2006.0, 2007.0); IGOS (1.0); Ubuntu (5.04, 5.1, 6.06, 6.10, 7.04, 7.10);, Latest printer driver is available on HP support Web site http://www.hp.com/support			
Network operating system compatibility	Microsoft® Windows® 2000, XP 32-bit/64-bit, Windows Vista®; Mac OS v10.3.9, Mac OS v10.4; Novell® NetWare 5.1, Novell® NetWare 6.5 , optional: Via HP Jetdirect print servers: Windows® 2000, XP Home, XP Professional; Novell® NetWare 3.2, 4.2, 5.x, 6; Mac OS X 10.2.x, 10.3.x, 10.4.x; RED HAT Linux 9.0 and higher; SUSE Linux 8.1 and higher; Debian 3.0 and higher; Slackware 8.1 and higher; Linspire 1.3 and higher			
Minimum System Requirements	Microsoft® Windows® 2000 (SP4): Intel® Pentium® II or Celeron® processor, 128 MB RAM, 150 MB free hard disk space, Microsoft® Internet Explorer 6, Adobe® Acrobat® Reader 5; Microsoft® Windows® XP Home and XP Professional (32-bit): Intel® Pentium® II or Celeron® processor, 128 MB RAM, 300 MB free hard space; Microsoft® Windows® XP Professional x64: AMD Athlon™ 64 or Opteron™ processor, Intel® Xeon® or Pentium® processor with Intel® EM64T support, 128 MB RAM, 270 MB free hard disk space; Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor, 512 MB RAM, 730 MB free hard disk space, Microsoft® Internet Explorer 7; CD-ROM drive, USB port (with Microsoft® Windows® 2000 (SP4) and XP x64 some features may not be available)			
Memory	32 MB, maximum: 32 MB			
Printer languages	PCL 3, PCL 3 GUI			
Duty cycle	Up to 6250 pages per month			
Media types	Paper (inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies			
Maximum print area	320 x 2525.3 mm			
Print margins	A4: top: 3 mm, left: 3.3 mm, bottom: 3 mm A3: top: 20 mm, left: 5 mm, bottom: 20 mm. Borderless printing: No			
Media handling	**Input:**	**Capacity**	**Weight**	**Size**
	Tray 1:	sheets: 250	60 to 286 g/m² (including plain and photo media)	A3, A4, A5, A6, B4, B5, 76 x 127 to 330 x 2540 mm
	Duplex unit:			A3+, A3, A4, B4
	Output:	Sheets: Up to 150 Envelopes: Up to 100		
	Size:	A3+ (330 x 483 mm), A3 (297 x 420 mm) A4 (210 x 297 mm), A5 (148 x 210 mm), A6 (105 x 148 mm), B4 (250 x 353 mm), B5 (176 x 250 mm), B6 (125 x 176 mm), C4 (229 x 324 mm), C5 (162 x 229 mm), C6 (114 x 162 mm), DL (210 x 105 mm), custom: 76 x 127 to 330 x 2540 mm		
Power	Requirements: Input voltage 110 to 127 VAC (+/- 10%), 60 Hz (+/- 2 Hz); 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz) Power supply: External universal power supply Consumption: 80 watts maximum, 30 watts maximum (active/printing), 6 watts maximum (ready), 1 watt maximum (off)			
Interface and connectivity	Optional: HP Jetdirect external print servers			
Control panel	2 front-panel buttons, (Job cancel, Resume); LEDs for status			
Software included	Printer installation software on CD-ROM, drivers on the web: HP Officejet Pro K8600 Color Printer drivers			
Smart software features	Borderless printing on HP Photo and brochure glossy papers, booklet printing, poster printing up to 5 x 5 sheets, print multiple pages onto a single sheet			
Dimensions (w x d x h)	Out of package: 609.6 x 420.1 x 223 mm (OJ Pro K8600) 609.6 x 500.4 x 223 mm (OJ Pro K8600dn)			
Weight	Out of package: 12.3 kg (OJ Pro K8600) 14.3 kg (OJ Pro K8600dn) ; Packaged: 14.3 kg (OJ Pro K8600) 16.6 kg (OJ Pro K8600dn)			
Operating environment	Operating temperature: 5 to 40° C, recommended operating temperature: 15 to 35° C, operating humidity: 15 to 80% RH, operating humidity recommended: 20 to 80% RH, storage temperature: -40 to 60° C, storage humidity: 15 to 90% RH, noise level per ISO 9296: sound power: LwAd 6.1 B(A) (printing at Default mode); 6.4 B(A) (printing at 24 ppm), sound pressure: LpAm 54 dBA (Default), 57 dBA (printing at 24 ppm)			
Certifications	EMC certifications: FCC Title 47 CFR Part 15 Class B (USA), C-tick (Australia and New Zealand), VCCI (Japan), CE (European Union), BSMI (Taiwan), ICES (Canada), CCC S&E (China), MIC (Korea) Safety: EN 60950/IEC 950 Compliance (International), UL Listed (USA), CSA (Canada), GS Certified (Germany), CE Marking (Europe), NOM-NYCE (Mexico), CCC S&E (China), GOST (Russia), BSMI (Taiwan)			
Energy star	Yes			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CB015A	HP Officejet Pro K8600 Colour Printer, HP 88 Officejet Ink Cartridges (Black, Cyan, Magenta, Yellow), HP 88 Officejet Printheads (Black and Yellow, Magenta and Cyan), printer software and user's guide on CD-ROM, setup poster, power cable, warranty and safety poster
CB016A	As K8600 plus HP Jetdirect embedded networking and HP Automatic Two-Sided Print Accessory

Accessories

J6035D	HP Jetdirect 175x External Print Server
J7951A	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
J7942A	HP Jetdirect en3700 External Print Server
C6518A	HP USB Cable, 2m

Supplies

C9391AE	HP 88XL Cyan Ink Cartridge with Vivera Ink
C9392AE	HP 88XL Magenta Ink Cartridge with Vivera Ink
C9393AE	HP 88XL Yellow Ink Cartridge with Vivera Ink
C9396AE	HP 88XL Black Ink Cartridge with Vivera Ink
C9381A	HP 88 Black and Yellow Printhead
C9382A	HP 88 Magenta and Cyan Printhead

Media

Q6594A	HP Professional Inkjet Paper 120 Matt-120 g/m²/A3/297x 420 mm/100 sht
C6821A	HP Superior Inkjet Paper 180 Glossy-180 g/m²/A3/297 x 420 mm/50 sht
Q2525A	HP Superior Inkjet Paper 180 Glossy-180 g/m²/A4/210 x 297 mm trifold/50 sht

Service & Support

UG076E HP Care Pack, Next Business Day Exchange Service, 3 years;UG199E HP Care Pack, Exchange Service (standard turn around time), 3 years;UG279E HP Care Pack, Return to Depot service, 3 years. (UG279E: Only Baltics, Greece, Poland, Turkey, EEM, Slovenia, Czech Republic, Slovakia, Hungary. UG076E/UG199E: Rest of Europe).

For a complete list of supplies, media and accessories, please refer to the HP website at http://www.hp.com

http://www.hp.com

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